Comparisons of Job Characteristics

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation: Construction Laborers (47-2061)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	16.8	4.7	<<	Extensive education and/or training may be required
Mechanical	6.8	11.2	10.8	0	Current knowledge level may be sufficient
Design	5.2	10.7	2.7	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	10.6	4.0	<<	Extensive education and/or training may be required
Transportation	4.6	8.0	4.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	8.1	9.0	>	Skill level is likely sufficient
Equipment Selection	3.3	5.3	3.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)
Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	11.6	9.8	<	Some improvement in abilities may be required
Manual Dexterity	6.5	11.2	9.1	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	10.6	11.2	0	Current ability level may be sufficient
Trunk Strength	5.7	10.3	8.6	<	Some improvement in abilities may be required
Stamina	4.0	8.6	6.4	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	7.0	5.2	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 69

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011) Associated Occupation: Construction Laborers (47-2061)

Work Activities	Exclusivity of Activity
Finish concrete surfaces	82
Mix paint, ingredients, or chemicals, according to specifications	35
Move or fit heavy objects	8
Prepare site or surfaces for concrete or masonry work	76
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Landscaping and Groundskeeping Workers (37-3011)
Associated Occupation: Construction Laborers (47-2061)

Tools and Technologies	Exclusivity
Building construction machinery and accessories	25
Cleaning equipment	11
Cutting and crimping and punching tools	3
Dispensing tools	6
Dispersing and spraying appliances for agriculture	26

Earth moving machinery	11
Forming tools	2
Garden tools	12
Heavy equipment components	21
Industrial trucks	10
Ladders and scaffolding	6
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machinery for working wood and stone and ceramic and the like	12
Masonry and concrete tools	22
Measuring and layout tools	3
Paint applicators and painting accessories	15
Paving equipment	35
Power generators	16
Power tools	2
Product and material transport vehicles	13
Pumps	9
Rough and finishing tools	5
Safety apparel	4
Soldering and brazing and welding machinery and supplies	6
Temperature and heat measuring instruments	6
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.